CBS Olympiad
Science & Maths Olympiad 2024

Mock Test (Only for Practice Purpose)

Class- 7th

Maths/ Mat

1. Arnav sold a watch at a loss of 5%. If he sold it for 270 more, he would gain 7%. Find the C.P. of the watch.

(a) 2200   (b) 4000

(c) 2250   (d) 3000

2. What percent is 3% of 5% ?

(a) 60 %   (b) 50 %

(c) 15 %   (d) 30 %

3. The product of a rational number and its reciprocal is

(a) 0   (b) 1

(c) -1   (d) None Of These

4. Which is the largest of the following fractions ?

(a) 29/30   (b) 29/23

(c) 29/27   (d) 29/25

5. If the sum of three consecutive even numbers is 234, then the smallest among them is :

(a) 76   (b) 78

(c) 80   (d) None Of These

Science

6. In the absence of which of the following will photosynthesis not occur in leaves?

a) Guard cells.   b) Chlorophyll

c) Vacuole.   d) Space between cells

7.The. false feet of amoeba are used for__

a) Movement only.   b) Capt ure of food only

c) Captu re of food and movement   d) Excha nge of gases

8.A horse pu lling a cart has__

a) Oscillatory motion.   b) Circular motion

c) Linear motion.   d) None of th ese

9.Which of the f ollowing fruits contain ascorbic acid?

a) Spinach.   b) Grapes

c) Unripe mango.   d) Amla

10Whatolour change. will you observe when phenolphthalein is added to an acid?

a) Pink.   b) Green

c) Colourless.   d) Blue

Language English

11. What is the meaning of the word "ephemeral"?

a) Eternal   b) Lasting a very short time

c) Continuous   d) Abundant

12. Choose the correct word order for the sentence: "Yesterday, went Sarah to the market."

a) Sarah went to the market yesterday.   b) To the market, went Sarah yesterday.

c) Went to the market Sarah yesterday.   d) Yesterday went to the market Sarah.

13. What is the antonym for "diligent"?

a) Lazy   b) Active

c) Hardworking   d) Persistent

14. What is the correct spelling:

a) Convinient   b) Convenient

c) Conveneint   d) Convinent

15. Which sentence is in the active voice?

a) The cake was baked by Mary.   b) Mary baked the cake.

c) The cake is being baked by Mary. d) Baking the cake, Mary was happy.